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Search Results - Record(s) 1 through 20 of 20 returned.

☐ 1. <u>20040009529</u> . 11 Dec 02. 15 Jan 04. Real time detection of antigens. Weimer, Bart C., et al. 435/7.1; 436/523 G01N033/53 G01N033/543.
2. 20040009479. 24 Apr 02. 15 Jan 04. Methods and compositions for diagnosing or monitoring auto immune and chronic inflammatory diseases. Wohlgemuth, Jay, et al. 435/6; C12Q001/68.
☐ 3. <u>20040005700</u> . 28 May 02. 08 Jan 04. Poroplasts. Surber, Mark W., et al. 435/317.1; 435/252.3 435/455 C12N001/20 C12N015/85.
☐ 4. <u>20030202937</u> . 28 May 02. 30 Oct 03. Minicell-based diagnostics. Sabbadini, Roger A., et al. 424/1.49; 424/9.34 424/9.5 A61K051/00 A61K049/00.
5. <u>20030198995</u> . 28 May 02. 23 Oct 03. Forward screening with minicells. Sabbadini, Roger A., et al. 435/7.1; 435/5 435/7.21 C12Q001/70 G01N033/53 G01N033/567.
6. <u>20030108973</u> . 20 May 02. 12 Jun 03. Immunoassay and reagents and kits for performing the same. Gatto-Menking, Deborah L., et al. 435/7.93; 435/287.2 G01N033/53 G01N033/537 G01N033/543 C12M001/34.
☐ 7. <u>20030087280</u> . 21 Aug 02. 08 May 03. Shot gun optical maps of the whole E. coli O157:H7. Schwartz, David C., et al. 435/6; 702/20 C12Q001/68 G06F019/00 G01N033/48 G01N033/50.
8. 20030082189. 29 Aug 02. 01 May 03. Humanized neutralizing antibodies against hemolytic uremic syndrome. Tzipori, Saul, et al. 424/164.1; A61K039/40.
9. 20020160005. 07 Jan 02. 31 Oct 02. Human neutralizing antibodies against hemolytic urmec syndrome. Tzipori, Saul, et al. 424/150.1; 435/340 435/70.21 A61K039/40 C12N005/06 C12P021/04.
10. 20020009467. 18 Jun 01. 24 Jan 02. Antigenic substance inductor, vaccine precursor, vaccine, antibody, neutralizing antibody, antitoxin, idiotype antibody and/or anti-idiotype antibody which is induced by its idiotype antibody. Koyama, Shozo, et al. 424/268.1; 514/461 514/679 514/683 514/75 A61K031/66 A61K039/015 A61K031/12.
11. <u>6518038</u> . 28 Nov 00; 11 Feb 03. Detection and quantification of one or more target analytes in a sample using spatially localized analyte reproduction. Wardlaw; Stephen C., et al. 435/34; 435/287.2 435/30. C12Q001/04.
☐ 12. <u>6509166</u> . 28 Nov 00; 21 Jan 03. Detection and quantification of one or more target analytes in a sample using spatially localized analyte reproduction. Edberg; Stephen C 435/7.32; 435/4 435/7.1 435/7.21 435/7.35. G01N033/554 G01N033/53 G01N033/567 G01N033/569 C12Q001/00.
☐ 13. <u>6472506</u> . 04 Nov 98; 29 Oct 02. Polysaccharide-peptide-conjugates. Moreau; Monique, et al. 530/322; 530/395 530/402 530/403. A61K038/14 A61K051/00 C07K001/00.
14. 6436651. 11 Feb 00; 20 Aug 02. Optical diffraction biosensor, Everhart; Dennis S., et al.

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435/7.21; 356/317 356/318 385/12 385/129 385/130 385/131 422/55 422/57 422/82.08 422/82.11 435/287.1 435/287.2 435/288.7 435/7.9 435/7.92 435/7.94 435/808 436/164 436/172 436/518 436/524 436/525 436/527 436/805. G01N033/53 G01N033/543. 15. 6306657. 25 Sep 96; 23 Oct 01. Polynucleotide probe and kit for amplifying signal detection in hybridization assays. Pandian; Sithian, et al. 436/6; 435/6 530/387.1 536/24.3. G01N031/00. 16. 6060256. 16 Dec 97; 09 May 00. Optical diffraction biosensor. Everhart; Dennis S., et al. 435/7.21; 427/2.13 435/7.2 436/164 436/501 436/513 436/63. G01N033/567 G01N033/566 G01N033/48 G01N021/00. 17. <u>5821066</u>. 19 May 97; 13 Oct 98. Simple, rapid method for the detection, identification and enumeration of specific viable microorganisms. Pyle; Barry H., et al. 435/7.2; 435/174 435/176 435/177 435/180 435/29 435/30 435/34 436/518 436/525. G01N033/53. 18. <u>5658751</u>. 27 Oct 94; 19 Aug 97. Substituted unsymmetrical cyanine dyes with selected permeability. Yue; Stephen T., et al. 435/34; 435/29 435/4 435/6 436/800 436/94 536/1.11 536/25.6 536/26.73. C12Q001/04 C12Q001/02 G01N033/00 C07H019/20. 19. 5627030. 15 Jul 94; 06 May 97. Method of amplification for increasing the sensitivity of detecting nucleic acid-probe target hybrids. Pandian; Sithian, et al. 435/6; 435/5 536/24.3. C07H021/04

C12Q001/68.

V 20. <u>RU 2189253C</u>. Diagnosticum for identification of escherichia coli and method of its preparing. BORZENKOV, V N, et al. A61K039/108.

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L6 and covalent\$	20

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L10: Entry 23 of 32

File: USPT

Sep 3, 1996

DOCUMENT-IDENTIFIER: US 5552144 A

TITLE: Immunogenic shiga-like toxin II variant mutants

Detailed Description Text (15):

The mutant toxins and polypeptides of the invention may also be used as adjuvants in vaccines against various types of microorganisms, including those that produce diseases in humans. For example, a currently marketed vaccine against Haemophilus influenza type b comprises fragments of the polysaccharide coat of the bacterium conjugated to diptheria toxin. A second example uses cholera toxin A and/or B subunits for adjuvant activity coupled to surface proteins from bacteria causing disease unrelated to disease caused by Vibrio cholerae.

CLAIMS:

4. A vaccine for inducing an immune response in an animal host to bacteria that causes edema disease of swine comprising an immunologically effective amount of the immunogenic mutant Shiga-Like Toxin II variant holotoxin of claim 1 or the immunogenic polypeptide of claim 3 in a pharmaceutically acceptable carrier.

WEST Search History

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DATE: Wednesday, May 05, 2004

DB=PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=AND	Hide?	<u>Set</u> Name	Query	<u>Hit</u> Count			
□ L2 couplS 2610889 □ L3 conjugat\$ 204549 □ L4 cart\$4 5562530 □ L5 link or linked or linker or linkers or linking or linkage or links 1678326 □ L6 Il same (l2 or l3 or l5 or l4) 152 □ L7 L6 and covalent\$ 20 □ L8 (shiga or holo or holotoxin or shiga-like or lipo-poly-saccharide or oligo-saccharide or oligo-saccharide or oligo-saccharide or lipo-poly-saccharide or lipo-poly-saccharide or lipo-poly-saccharide or lipo-poly-saccharide or stx1 or stx2 or stx2c or stx2c or stx2c or stx2c or stx2c or stx1 or stx1 or stx1 or stx1 or stx1 or stx1 or stx2 or shigalike or shigalike or verolike or vero-like or vt1 or vt-1 18883 □ L12 lnear25 (l2 or l3 or l4 or l5 or covalent\$) 948 □ L13 and l1 not l14 34 □ L15 and (polysaccharide or saccharide or disaccharide or lipo-poly-saccharide or lipo-							
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☐ L21 L20 near10 (117 or 12 or 13 or 14 or 15) ☐ L22 L21 same covalent\$ 34	1	L19		43620			
☐ L22 L21 same covalent\$		L20	L19 or l12	54689			
		L21	L20 near10 (117 or 12 or 13 or 14 or 15)	1747			
☐ L23 120 near3 carrier 139		L22	L21 same covalent\$	34			
		L23	120 near3 carrier	139			

L24	11 near10 (polysaccharide or saccharide or disaccharide or trisaccharide or oligosaccharide or oligo-saccharide or poly-saccharide or lipopolysaccharide or lipo-poly-saccharide)	11
L25	ab5.ti,ab,clm. or ab-5.ti,ab,clm. or a-b5.ti,ab,clm.	187
L26	L25 an dl20	(
L27	L25 and 120	1

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L24: Entry 1 of 11

File: USPT

Mar 9, 2004

DOCUMENT-IDENTIFIER: US 6703233 B1

TITLE: Plasmid maintenance system for antigen delivery

Other Reference Publication (65):

Diana Karpman et al, "The Role of <u>Lipopolysaccharide</u> and <u>Shiga-like Toxin in a Mouse Mouse Model of Escherichia coli 0157</u>:H7 Infection", The Journal of Infectious Diseases, 1997 175, pp. 611-620.